

**ABSTRACT**

The present invention relates to polyclonal antibodies directed to mammalian FAA and methods of detecting the presence of FAA in semen by polyclonal antibody assay. This invention pertains to methods of predicting which candidates within a male mammalian population are likely to be the most fertile, by assaying for the presence and/or localization of FAA by utilizing polyclonal antibodies generated against recombinant FAA.